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June 12, 2000

CCN 00-009975

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

EGG-PI-612A1a, "RAPID SOLIDIFICATION PROCESSING SYSTEM FOR PRODUCING
MOLDS, DIES AND RELATED TOOLING"

Dear Sir:

Enclosed is the subject patent application, 8 sheets of drawings, together with an executed
Combined Declaration and Power of Attorney; a Patent Assignment, together with a Recordation
Form Cover Sheet; a fee sheet, in duplicate; and a return receipt postcard.

Sincerely,

Patricia A. Butikofer
Intellectual Property Administrator
Technology Transfer Office

PB

Enclosures

cc: R. J. Fisher, DOE-CH (w/o Encl)

06/12/00

6-14-00

A

jc833 U.S. PTO

Express Mail #E1568915941US

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

Attorney Docket No. EGG-PI-612A1a

jc780 U.S. PTO
09/592003
06/12/00

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of:

Inventor(s): Kevin M. McHugh

For (title): Rapid Solidification Processing System for Producing Molds, Dies and Related Tooling

Enclosed are:

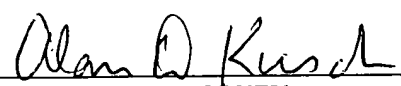
- ☒ 8 sheets of drawing(s). ☐ informal ☐ formal
- ☒ An assignment of the invention to Bechtel BWTX Idaho, LLC
- ☐ A certified copy of a _____ application.
- ☐ An associate power of attorney.
- ☒ Combined Declaration and Power of Attorney.
- ☐ Information Disclosure Statement.
- ☐ Form PTO-1449 (together with citations).

Fee Calculation (37 CFR 1.16)

CLAIMS AS FILED

NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE \$690.00
Total Claims (37 CFR 1.16(c)) 37-20=	17	X \$18.00	306
Independent Claims (37 CFR 1.16(b)) -3=		X \$78.00	
Multiple dependent claim(s), if any (37 CFR 1.16(d))		\$260.00	= 0
-			TOTAL \$ 996.00

- ☒ Please charge Deposit Account No. 05-0565 in the amount of \$ 996.00.
A duplicate copy of this sheet is attached.
- ☐ A check in the amount of \$_____ to cover the filing fee is enclosed.
- ☐ A check for \$_____ is enclosed to cover the assignment recordation fee.
- ☒ The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. 05-0565 :
 - ☒ Any additional filing fees required under 37 CFR 1.16(a), (f) or (g) (filing fees).
 - ☒ Any additional filing fees required under 37 CFR 1.16(b), (c) and (d) presentation of extra claims.)
 - ☐ Any additional filing fees required under 37 CFR 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application).
 - ☐ Any patent application processing fees under 37 CFR 1.17.
 - ☐ The issue fee set in 37 CFR 1.18 (at or before mailing of Notice of Allowance, pursuant to 37 CFR 1.311(b)).



SIGNATURE OF ATTORNEY

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Reg. No. 33,720

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